Appln. No.: 09/741,099
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SUGHRUE Telephone No.: 202-293-7060
Replacement Sheet 1 of 9





ELECTROPHOTOGRAPHIC APPARATUS 76: PHOTOSENSITIVE 74 **PRINT ENGINE** ASER DIODE DRUM OVERALL CONFIGURATION OF AN ELECTROPHOTOGRAPHIC SYSTEM 8 **S**70 PULSE WIDTH MODULATOR PWM FIG. 1 CONTROLLER 62 88 S54:RGB 99 **PROCESSOR** HALFTONE HALFTONE TABLE PRINTER DRIVER 3 CHARACTER DATA 8 BITS HOST COMPUTER CMYK **BIT MAP DATA** 65 **S64** CONVERSION TABLE RGB -- CMYK CONVERTER COLOR COLOR **APPLICATION** 25 8 S 1

Replacement Sheet 2 of 9

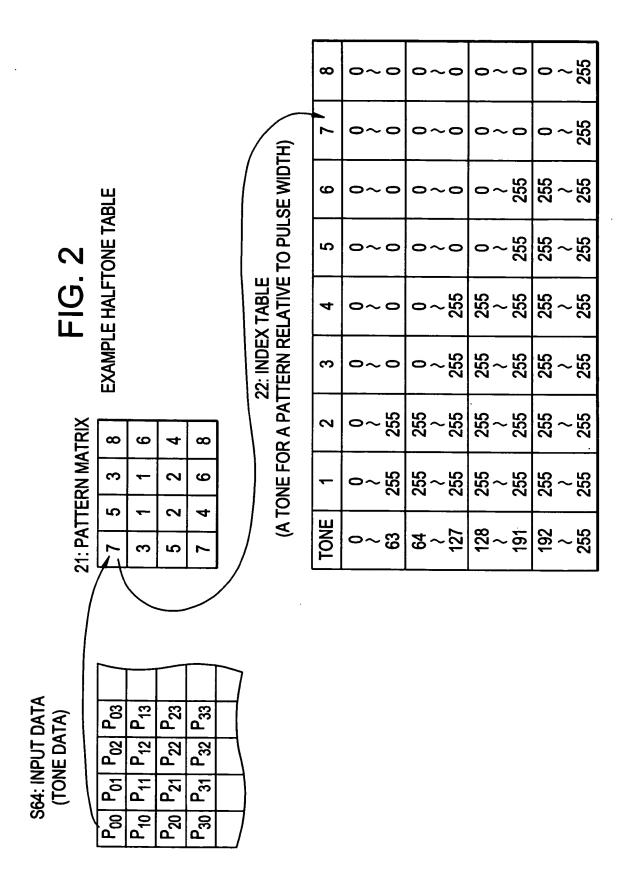
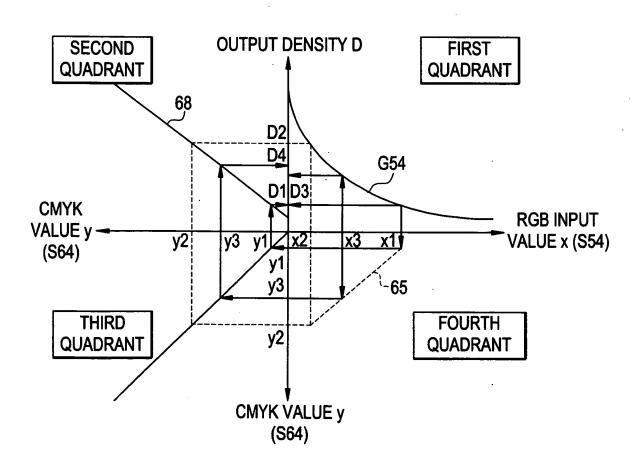
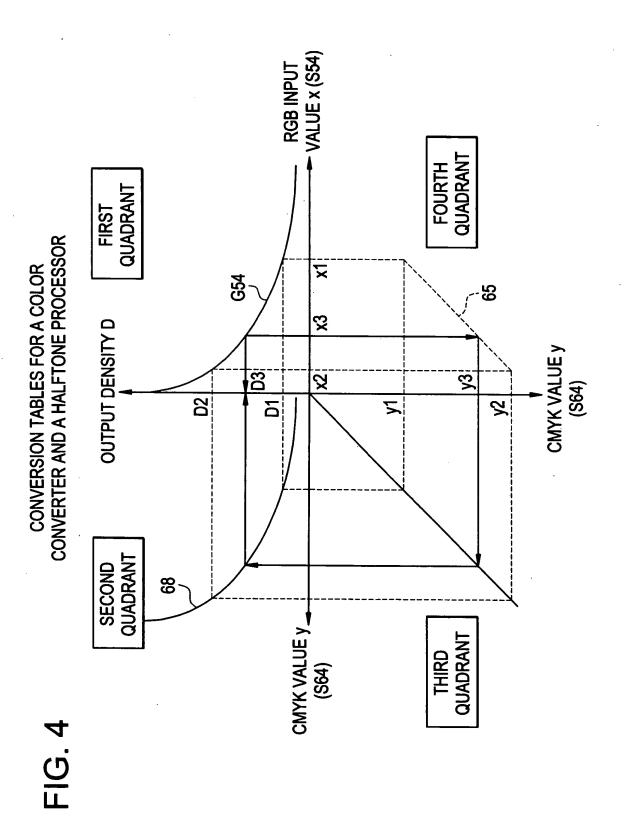


FIG. 3

CONVERSION TABLES FOR A CONVENTIONAL COLOR
CONVERTER AND A HALFTONE PROCESSOR



Replacement Sheet 4 of 9



Inventor: Toru FUJITA.

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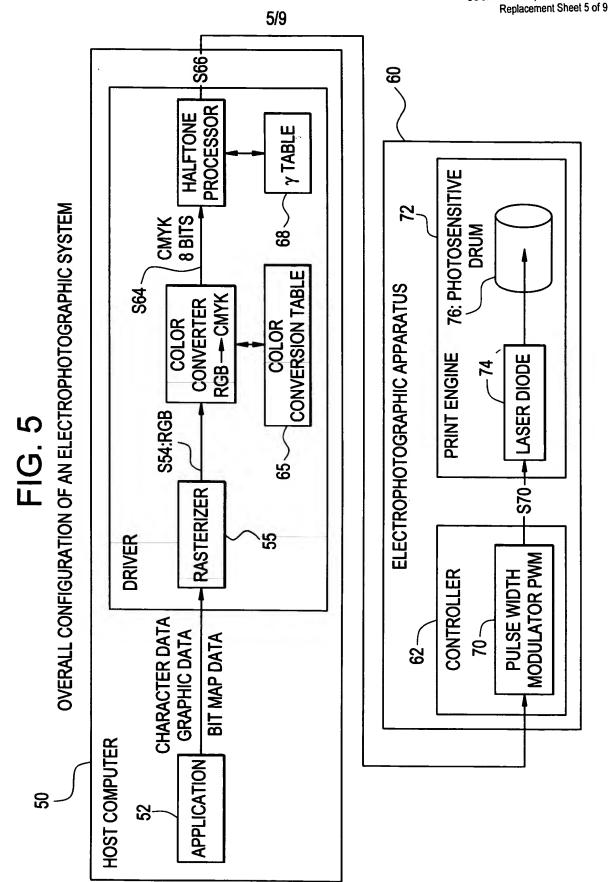


FIG. 6
WHEN RGB IS USED FOR LCD

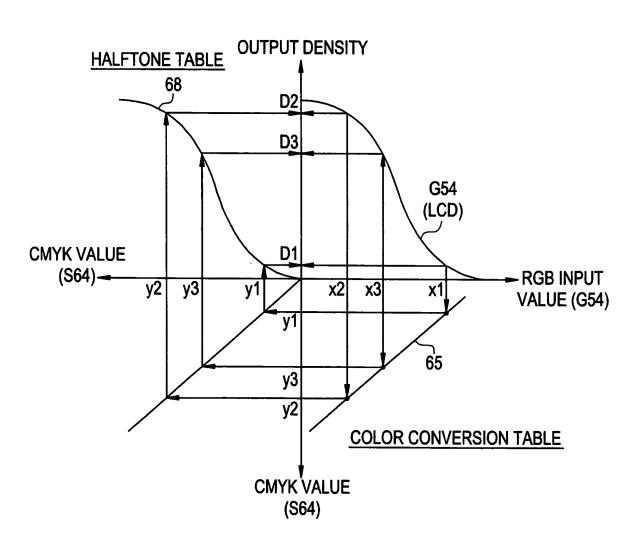


FIG. 7
WHEN CMYK IS USED FOR PRINTING

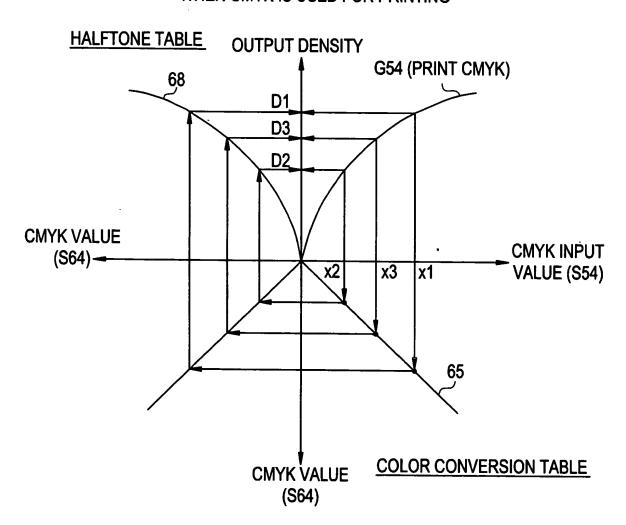


FIG. 8
WHEN CIELab IS USED

